YOUTH IN THE

PRINCE EDWARD ISLAND

LABOUR FORCE

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HIGHLIGHTS

- The youth population 15-24 years on Prince Edward Island increased by 57.7 percent between 1951 and 1981.

- Prince Edward Island has a higher percentage of its working age population between 15 and 24 years compared to Canada.

- The youth labour force on Prince Edward Island accounted on average for more than 25 percent of the total labour force on the Island.

- The participation rate of Prince Edward Island's youth was higher than the provincial participation rate.

- In 1984 the Prince Edward Island population 15-24 years of age was 22,000; the same figure recorded in 1975.

- The participation rate of 15-24 year olds in Prince Edward Island and Canada both increased by 3.9 percentage points between 1975 and 1984.

- The Canadian participation rate for 15-24 year olds between 1975 and 1984 is higher than the participation rate recorded for this age group in Prince Edward Island.

- The unemployment rate of 15-24 year olds increased by 1.8 percentage points between 1981 and 1984 to 20.5%.

- The youth unemployment rate in 1984 was 7.7 percentage points higher than the unemployment rate for the entire population.

- In 1984, the participation rate of 15-24 year olds peaked in July at 83.3 percent.

- In 1984, the unemployment rate of 15-24 year olds peaked in April 1984 at 30.7 percent.

- Queens County recorded the highest youth participation rate of the three counties.

- The youth unemployment rates for both Kings and Queens counties were below the provincial rate.

- On average, 29.4 percent of the unemployment insurance claimants in 1984 were between 16 and 24 years of age.

- In the 15-24 age category the service occupations accounted for the largest percentage of the labour force.

- Approximately 50% of the total population 15-19 years who worked in 1980 worked between 1-13 weeks. Those aged 15-19 not attending school had 34% who worked for 14-26 weeks.

- Prince Edward Island and Canada recorded a higher percentage of their population aged 15-24 years not attending school.

- Approximately 39% of the youth in Prince Edward Island not attending school had Grade 9-12 education with no certificate.

- The majority of youth in Prince Edward Island who are attending school full-time had Grade 9-12 with no certificate.

- Prince Edward Island recorded 4.1 percent of its youth were attending school part-time.

- One in every four youth on Prince Edward Island attending school part-time had non-university education with a certificate.

- Enrolment in elementary and secondary schools on Prince Edward Island has been declining between 1978-79 and 1984-85, while enrolment at Holland College and full-time enrolment at the University of Prince Edward Island has been increasing.

- Canada Employment and Immigration Commission population forecasts indicate a decline of 14 percent in the youth population on Prince Edward Island between 1984 and 1989 compared to 11.5 percent nationally.

INTRODUCTION

The following report presents an analysis of youth in the Prince Edward Island labour force. Youth is defined as people between 15 and 24 years of age. Data contained in the report were obtained from Canada Employment and Immigration Commission and Statistics Canada reports. (Appendix 1 contains definitions of the terms used in this analysis).

The objective of this report is to present an analysis of the trends in the labour market experiences of youth on Prince Edward Island during the last several years. The report should be of assistance to those who plan programs and services to meet the needs of youth.

The trends will be discussed under the following subject areas:

- Population
- Labour Force and Participation Rates
- Population and Labour Force Data 1975 - 1984
- Employment and Unemployment Data 1981-1984
- Seasonality in the Youth Labour Market
- Youth Labour Market - Sub-Provincial areas in Prince Edward Island
- Unemployment Insurance Claimants
- Labour Force and Employed Labour Force by Industry
- Labour Force 15 years and over by Occupation
- Worked in 1980 by number of weeks worked
- Population 15-24 by Highest Level of Schooling and School Attendance
- Youth Population Forecasts

This report will conclude with a summary of the findings.

The first issue to be addressed is the size of the youth population.

POPULATION

The youth population (15-24 years) on Prince Edward Island increased by 57.7 percent between 1951 and 1981 from 14,853 to 23,430.

Table 1 illustrates the population 15 years of age and over and the population 15-24 years of age for Canada and Prince Edward Island for 1951-1981.

TABLE 1

POPULATION 15 YEARS AND OVER, POPULATION 15-24 YEARS, CANADA AND PRINCE EDWARD ISLAND, 1951-1981

	CANADA			PRINCE EDWARD ISLAND		
YEAR	POPULATION 15 YRS.& OV.	POPULATION 15-24 YRS.	PERCENT	POPULATION 15 YRS & OV.	POPULATION 15-24 YRS.	PERCENT
1951	9,758,712	2,146,613	22.0	65,564	14,853	22.7
1961	12,046,325	2,616,205	21.7	66,928	15,219	22.7
1971	15,189,500	3,998,590	26.3	76,375	20,830	27.3
1976	17,096,430	4,478,415	26.2	85,000	22,845	26.9
1981	18,609,285	4,638,000	24.9	90,825	23,430	25.8

SOURCE: STATISTICS CANADA, 94,702, 94,802, 92-915

The Canadian population 15 years and over increased by 90.7 percent between 1951 and 1981. While the Canadian population 15-24 years increased by 116.1 percent during this same time period. For Prince Edward Island, the population 15 years and over increased by 38.5 percent between 1951 and 1981; similarly the population 15-24 years increased by 57.7 percent. Clearly, the population 15-24 years old for Canada and Prince Edward Island grew at faster rates than the population 15 years and over between 1951 and 1981. This of course is as a result of the maturing of the baby boom children.

Prince Edward Island had a higher percentage of its working age population between 15-24 years of age compared to Canada. The percentage of the Prince Edward Island working age population between 15 and 24 years increased from 22.7 percent in 1951 to 25.8 percent in 1981, down from 27.3 percent in 1971. This decline may be explained as the result of the aging of the baby boom. Nevertheless, one out of every four persons in the working age population is a youth. How many of these youth are in the labour force?

LABOUR FORCE AND PARTICIPATION RATES:

There are two sources for information on the youth population and labour force.

In addition to labour force activity from the Census data, Statistics Canada provides monthly labour force data for Canada and the Provinces from its Labour Force Survey. The data collected in the monthly Labour Force Survey differs from the census data in the sampling and methodology. The 1981 census data on labour force is based on a survey of every fifth household on Prince Edward Island, while the Labour Force Survey picks a random sample of 1,421 households on Prince Edward Island each month.

In the Labour Force Survey a particular household is retained in the sample for six months then it is replaced by another randomly selected household. In the 1981 Census the labour force activity refers to the labour market activity of the population 15 years and over who in the week prior to enumeration (June 3, 1981) were employed, unemployed or not in the labour force. Annual data from the Labour Force Survey represents an annual average of the monthly results of the survey during the year. The monthly estimates of employment, unemployment and non-labour force activity refers to the specific week covered by the survey each month, normally the week containing the 15th day.

Although the labour force survey sampling and methodology differs from the labour force activity from the Census data, there is only a small variation in the data provided from the two sources. For example, in 1976 the labour force survey recorded 14,000 youth in the labour force (Table 3), similarly the 1981 Census recorded 14,365 youth in the labour force (Table 2). For 1981 the labour force survey recorded 14,000 youth in the labour force, while the 1981 Census recorded 14,885. Similarly the labour force survey and the 1981 Census show only small variations in the participation rates for youth in 1976 and 1981.

Thus either source provides useful labour market information on youth. Following is a discussion on the 1981 Census and labour force survey data.

1981 CENSUS DATA:

Table 2 presents the labour force and participation rates for Prince Edward Island all ages and 15-24 years of age from the 1981 Census.

TABLE 2

PRINCE EDWARD ISLAND LABOUR FORCE AND PARTICIPATION RATE ALL AGES, AND 15-24 YEARS, 1951-1981

LABOUR FORCE	1951		1961		1971		1976		1981	
	#	%	#	%	#	%	#	%	#	%
Total all ages	34,189		34,339		43,565		50,600		56,205	
15-24 Years	8,529	24.9	7,826	22.8	12,515	28.7	14,365	28.4	14,885	26.5
15-19 Years	4,114	12.0	3,594	10.5	5,235	12.0	6,485	12.8	5,890	10.5
20-24 Years	4,415	12.9	4,232	12.3	7,280	16.7	7,880	15.6	8,995	16.0

PARTICIPATION RATE (%)	1951	1961	1971	1976	1981
Total all ages	52.1	51.3	57.0	59.5	61.9
15-24 Years	57.4	51.4	60.1	62.9	63.5
15-19 Years	49.6	40.5	45.3	50.8	45.8
20-24 Years	67.3	66.7	78.5	78.3	85.0

SOURCE: STATISTICS CANADA CENSUS DATA 94,702, 94-802, 92-915

On average youth (15-24 year olds) accounted for more than 25 percent of the Prince Edward Island labour force between 1951 and 1981. For example, in 1981 26.5 percent of the labour force were between 15 and 24 years old. In 1981 most (60.4%) of the youth labour force was 20-24 years old. Thus, one out of every four in the labour force is between 15-24 years of age.

The participation rate (labour force as a percentage of the working age population) on Prince Edward Island increased from 52.1 percent in 1951 to 61.9 percent in 1981. Similarly, the participation rate of the population 15-24 years of age, increased from 57.4 percent in 1951 to 63.5 percent in 1981. Indeed, the participation rate of Prince Edward Island's youth was higher than the rate recorded for the total provincial population. However, the participation rate of the 20-24 age category was higher than the rate for the 15-19 age group as one might expect. As a result, the participation rate of the 20-24 age category was substantially higher than the rate for the entire population.

This completes the analysis of the youth population and labour force activity based on Census data.

LABOUR FORCE SURVEY DATA

The following analysis is based on the Labour Force Survey data provided by Statistics Canada.

Table 3 presents population and labour force data for Prince Edward Island and Canada's 15-24 year olds for 1975-1984 using annual averages from the monthly Labour Force Survey.

TABLE 3

POPULATION, LABOUR FORCE AND PARTICIPATION RATE, 15-24 YEARS OLD - CANADA AND PRINCE EDWARD ISLAND, 1975-1984

ANNUAL AVERAGE YEAR	PRINCE EDWARD ISLAND			CANADA		
	POPULATION 15-24 YEARS ('000)	LABOUR FORCE 15-24 YEARS ('000)	PARTICIPATION RATE (%) 15 - 24 Years	POPULATION 15-24 YEARS ('000)	LABOUR FORCE 15-24 YEARS ('000)	PARTICIPATION RAIE (%) 15 - 24 Years
1975	22	13	60.8	4,297	2,701	62.9
1976	22	14	62.1	4,391	2,740	62.4
1977	23	14	60.9	4,457	2,818	63.2
1978	23	14	61.5	4,506	2,901	64.4
1979	24	15	63.6	4,535	3,000	66.2
1980	24	15	62.6	4,554	3,061	67.2
1981	23	14	61.9	4,539	3,075	67.7
1982	22	14	61.3	4,488	2,953	65.8
1983	22	14	63.1	4,415	2,916	66.1
1984	22	15	64.7	4,332	2,892	66.8

SOURCE: STATISTICS CANADA LABOUR FORCE SURVEY 71-001, 71-529

The Prince Edward Island population 15-24 years increased from 22,000 in 1975 to 24,000 in 1979, but by 1984 it declined to the 22,000 recorded in 1975. The Canadian population 15-24 years increased from 4,297,000 in 1975 to 4,554,000 in 1980 but declined to 4,332,000 by 1984. Once again the decline in the population 15-24 years old could be a result of the maturing of the baby boom and declining fertility rates.

Between 1975 and 1984 the Prince Edward Island labour force 15-24 years increased by 2,000 (15.4%) from 13,000 to 15,000. During the same time period the Canadian labour force for 15-24 year olds increased by 191,000 (7.1%), from 2,701,000 to 2,892,000. Thus, Prince Edward Island's youth labour force grew more quickly than Canada's.

The participation rate of 15-24 year olds in Prince Edward Island and Canada both increased by 3.9 percentage points between 1975 and 1984 to 64.7 and 66.8 percent respectively.

Between 1975-1984 the Canadian participation rate for 15-24 year olds is higher than the participation rate recorded for this age group in Prince Edward Island. This is consistent with overall participation rates as Canada's has traditionally exceeded Prince Edward Island's.

Data are also available on the number of youth who are employed and unemployed.

EMPLOYMENT, UNEMPLOYMENT 1981 - 1984

One of the problems that youth generally face is the transition from school to work, which is reflected in the unemployment rate, for example.

Table 4 illustrates employment, unemployment and unemployment rates for Canada and Prince Edward Island all ages and 15-24 year olds for 1981-1984.

TABLE 4

EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATE - ALL AGES AND 15-24 YEARS FOR PRINCE EDWARD ISLAND AND CANADA 1981-1984

	PRINCE EDWARD ISLAND			CANADA		
	EMPLOYMENT ('000)	UNEMPLOYMENT ('000)	UNEMPLOYMENT RATE (%)	EMPLOYMENT ('000)	UNEMPLOYMENT ('000)	UNEMPLOYMENT RATE (%)
ALL AGES						
1981	47	6	11.2	11,006	898	7.5
1982	45	7	12.9	10,644	1,314	11.0
1983	48	7	12.2	10,734	1,448	11.9
1984	49	7	12.8	11,000	1,399	11.3
15-24 YEARS						
1981	12	3	18.7	2,668	407	13.2
1982	11	3	21.1	2,398	555	18.8
1983	11	3	19.6	2,337	579	19.9
1984	12	3	20.5	2,374	518	17.9
15-24 YEARS AS A PERCENT OF ALL AGES (%)						
1981	25.5	50.0	-	24.2	45.3	-
1982	24.4	42.9	-	22.5	42.2	-
1983	22.9	42.9	-	21.8	40.0	-
1984	24.5	42.9	-	21.6	37.0	-

NOTE: Statistics Canada does not publish data under 4,000 in their labour force publications, therefore employment, unemployment and unemployment rates for Prince Edward Island were obtained from the Labour Force Survey Division of Statistics Canada. The unemployment rates are calculated by Statistics Canada using unrounded data.

SOURCE: Statistics Canada Labour Force Division and Labour Force Survey Publication 71-201.

LABOUR MARKET DATA - ALL AGES

Employment on Prince Edward Island all ages increased by 2,000 (4.3%) between 1981 and 1984, while employment in Canada declined slightly during this same time period.

Unemployment all ages on Prince Edward Island increased by 1,000 (16.7%) to 7,000 between 1981-1984, while Canadian unemployment increased by 501,000 (55.8%) during this same time period. The unemployment rate on Prince Edward Island for all ages increased by 1.6 percentage points to 12.8 percent between 1981-1984. Similarly the Canadian unemployment rate for all ages increased by 3.8 percentage points to 11.3 percent.

LABOUR MARKET DATA - 15-24 YEARS

Employment on Prince Edward Island for 15-24 year olds showed little change between 1981-1984, while employment for 15-24 year olds in Canada during this same time period, declined by 11.0 percent. This decline in employment may have resulted from the recession in 1982.

Unemployment for 15-24 year olds in the Province showed no change between 1981-1984. However, the unemployment rate for 15-24 year olds in Prince Edward Island increased by 1.8 percentage points to 20.5 percent. In Canada, during the same time period, the number of unemployed youth increased by 27.3 percent; resulting in an increase in the Canadian unemployment rate for 15-24 year olds, increasing by 4.7 percentage points to 17.9 percent.

In Prince Edward Island the youth unemployment rate between 1981-1984 was higher than the rate recorded for all ages in the Province; for example, in 1984 the youth unemployment rate was 7.7 percentage points

higher than the Provincial rate. Between 1981-1984 the unemployment rates for Prince Edward Island for all ages and 15-24 year olds were higher than the rates recorded for Canada.

Between 1981-1984 the 15-24 year olds accounted for a higher percentage of the number unemployed compared to the number employed. In 1984, in Prince Edward Island 15-24 year olds accounted for 24.5 percent of the total number employed, but accounted for 42.9 percent of the total number unemployed. Similarly in Canada in 1984 15-24 year olds accounted for 21.6 percent of the number employed and 37 percent of the number unemployed. In Prince Edward Island, the number of people employed and unemployed can also fluctuate within a given year, resulting mainly from seasonal jobs.

SEASONALITY IN THE YOUTH LABOUR MARKET

Because of the nature of the Prince Edward Island economy, there is considerable seasonal variation in the Island's labour market. These seasonal variations are also evident in the youth labour market. Increases in the youth labour market participation occur during the summer because of a) students seeking work during the summer break and b) the large number of short term jobs available in the summer months particularly in the farming, fishing and tourism industries.

To illustrate the seasonal variation in the youth labour market Table 5 presents the Prince Edward Island youth labour force actual data by month for 1984.

TABLE 5

PRINCE EDWARD ISLAND YOUTH LABOUR FORCE DATA BY MONTH - 1984

MONTH	POPULATION 15-24 YEARS	LABOUR FORCE 15-24 YEARS	EMPLOYMENT 15-24 YEARS	UNEMPLOYMENT 15-24 YEARS	PARTICIPATION RATE (%) 15-24 YEARS	UNEMPLOYMENT RATE (%) 15-24 YEARS
January, 1984	22,000	13,000	10,000	3,000	58.6	22.0
February, 1984	22,000	13,000	10,000	3,000	58.4	25.8
March, 1984	22,000	13,000	10,000	3,000	57.7	26.2
April, 1984	22,000	13,000	9,000	4,000	56.8	30.7
May, 1984	22,000	15,000	11,000	4,000	66.8	25.1
June, 1984	22,000	16,000	13,000	3,000	71.6	17.3
July, 1984	22,000	19,000	16,000	3,000	83.3	14.7
August, 1984	22,000	18,000	15,000	3,000	80.3	13.8
September, 1984	22,000	14,000	12,000	3,000	64.9	18.0
October, 1984	22,000	13,000	11,000	2,000	60.9	16.7
November, 1984	22,000	14,000	11,000	3,000	58.0	19.2
December, 1984	23,000	13,000	11,000	3,000	59.6	21.8

SOURCE: Statistics Canada, Labour Force Survey Division and Labour Force Publication 71-001

The labour force 15-24 years old increased during the summer of 1984 peaking in July at 19,000. Similarly the number of 15-24 year olds employed peaked in July at 16,000. Thus the 15-24 year olds participation rate increased to 83.3 per cent in July 1984.

In April 1984 the number of 15-24 year olds employed was the lowest recorded for the year at 9,000. During April and May 1981, the number unemployed in the 15-24 year old category was the highest recorded at 4,000. The highest unemployment rate for 15-24 year olds was in April at 30.7 percent.

Increases in the number of youth employed during the summer resulted not only from those youth who entered the labour market to work during the summer break but also those youth who are permanent members of the labour force and work at seasonal jobs.

Variations in the labour market activities of youth is also evident in the various communities in Prince Edward Island.

YOUTH LABOUR MARKET - SUB-PROVINCIAL AREAS IN PRINCE EDWARD ISLAND

The 1981 Census of Canada provides some labour market data on the population 15-24 years old at the sub-provincial level unfortunately, limited data are available at the sub-provincial level through the Labour Force Survey.

Table 6 presents population and labour force activity of 15-24 year olds for Prince Edward Island, the three counties (Kings, Prince and Queens) and for each lot and incorporated municipality in the Province.

TABLE 6

THE POPULATION, LABOUR FORCE, NUMBER OF EMPLOYED, THE PARTICIPATION RATE AND THE UNEMPLOYMENT RATE OF THE AGE GROUP 15-24 IN PRINCE EDWARD ISLAND

AREA	POPULATION 15 - 24	LABOUR FORCE[1]	EMPLOYED[2]	PARTICIPATION RATE	UNEMPLOYMENT RATE		
					MALE	FEMALE	TOTAL
PRINCE EDWARD ISLAND	23,465	14,889	12,269	63.45	17.1	18.1	17.6
KINGS COUNTY	3,580	2,280	1,951	63.7	11.6	17.3	14.45
Cardigan	70	56	45	80.44	20	-	20
Georgetown	140	113	108	80.45	20	-	20
Kings, Royalty	30	14	-	45	-	-	-
Montague	330	256	217	77.7	16	14.8	15.4
Morell	70	63	54	90	-	14.3	14.3
Morell 2	-	-	-	-	-	-	-
Murray Harbour	55	32	19	58.95	16.7	66.7	41.7
Murray River	65	27	-	41.65	-	-	-
Souris	285	146	125	51.1	21.4	6.7	14.1
St. Peters	80	53	-	66.65	-	-	-
Lot 38	100	61	54	60.7	11.1	-	11.1
Lot 39	145	85	-	58.35	-	-	-
Lot 40	90	49	45	54.15	8.3	-	8.3
Lot 41	85	131	90	65	33.3	28.6	30.9
Lot 42	85	43	26	50.85	-	40	40
Lot 43	155	76	54	49.15	28.6	-	28.6
Lot 44	170	76	64	44.8	16.7	-	16.7
Lot 45	85	34	-	39.75	-	-	-
Lot 46	65	44	32	67.45	28.6	25	26.8
Lot 47	145	91	73	62.9	11.1	28.6	19.9
Lot 51	125	83	63	66.4	14.3	33.3	23.8
Lot 52	165	114	76	68.9	4.8	28.6	33.4
Lot 53	70	41	-	58.35	-	-	-
Lot 54	80	49	40	60.9	11.1	25.0	18.1
Lot 55	125	89	66	70.85	25	-	25
Lot 56	95	63	-	66.7	-	-	-
Lot 59	175	120	109	68.75	9.5	-	9.5
Lot 61	160	129	92	80.45	20	37.5	28.8
Lot 63	160	93	37	58.35	-	60	60
Lot 64	155	95	-	61.5	-	-	-

TABLE 6 (CONTINUED)

AREA	POPULATION 15 - 24	LABOUR FORCE[1]	EMPLOYED[2]	PARTICIPATION RATE	UNEMPLOYMENT RATE		
					MALE	FEMALE	TOTAL
Lot 66	35	26	18	75	-	33.3	33.3
PRINCE COUNTY	8,440	5,081	3,986	60.2	20.7	22.4	21.55
Abram's Village	85	23	12	27.15	-	50	50
Alberton	145	88	64	60.85	-	27.3	27.3
Bedeque	25	25	0	100	-	100	100
Borden	100	42	24	41.85	50	33.3	41.7
Central Bedeque	40	17	0	41.65	100	100	100
Kensington	205	131	99	64.1	33.3	15.4	24.4
Kinkora	60	39	29	65	25	-	25
Lennox Island	35	35	-	100	-	-	-
Miminegash	65	9	0	14.3	100	-	100
Miscouche	155	88	47	56.9	33.3	60	46.7
O'Leary	120	58	-	48.35	-	-	-
St. Eleanors	475	253	196	53.3	29	16	22.5
St. Louis	25	4	0	16.7	-	100	100
Summerside	1,635	1,091	852	66.7	28.6	15	21.8
Tignish	215	119	76	55.25	27.3	45.5	36.4
Lot 1	370	213	121	57.55	46.4	40	43.2
Lot 2	330	151	76	45.75	26.7	72.7	49.7
Lot 3	140	86	69	61.65	6.7	33.3	20
Lot 4	230	112	89	48.55	7.7	33.3	20.5
Lot 5	155	92	72	59.6	14.3	30	22.2
Lot 6	190	104	73	54.56	18.8	40	29.4
Lot 7	115	51	45	44.7	12.5	-	12.5
Lot 8	120	54	43	45	25	-	20.9
Lot 9	85	66	-	77.1	-	-	-
Lot 10	80	63	49	78.55	20	25	22.5
Lot 11	115	73	44	63.7	-	40	40
Lot 12	160	95	84	59.2	7.7	15.4	11.6
Lot 13	125	88	42	70.45	30	75	52.5

TABLE 6 (CONTINUED) PAGE THREE

AREA	POPULATION 15 - 24	LABOUR FORCE[1]	EMPLOYED[2]	PARTICIPATION RATE	UNEMPLOYMENT RATE		
					MALE	FEMALE	TOTAL
Lot 14	175	122	95	69.5	23.1	20	21.6
Lot 15	300	169	148	56.45	16.7	9.1	12.9
Lot 16	110	64	55	58.15	14.3	-	14.3
Lot 17	440	296	273	67.2	11.1	4.3	7.7
Lot 18	220	193	129	87.8	-	33.3	33.3
Lot 19	330	203	168	61.55	19	16	17.5
Lot 25	181	90	82	49.45	8.3	-	8.3
Lot 26	185	129	116	69.7	-	10	10
Lot 27	250	176	143	70.2	8.7	28.6	18.7
Lot 28	225	110	90	49	23.1	14.3	18.7
Tyne Valley	20	20	13	100	33.3	33.3	33.3
Wellington	85	35	22	41.65	25	50	37.5
Wilmot	280	190	151	67.6	25	15	20
QUEENS COUNTY	11,425	7,506	6,305	65.7	16.3	15.7	16.0
Bunbury	180	105	58	58.05	-	44.4	44.4
Charlottetown	3,115	2,185	1,750	70.15	23.9	16	19.9
Cornwall	335	195	166	58.15	16	13.3	14.7
Crapaud	55	-	-	-	-	-	-
East Royalty	350	196	136	56	38.1	23.1	30.6
Hillsborough Park	200	132	94	66	21.4	35.7	28.6
Hunter River	150	106	80	70.85	-	25	25
Mount Stewart	75	44	31	59.05	20	40	30
North Rustico	165	116	70	70.2	40	-	40
Parkdale	445	314	275	70.6	13.8	11.1	12.45
Queens, Royalty	20	-	-	-	-	-	-
Rocky Point	-	-	-	-	-	-	-
Scotchfort	25	-	-	-	-	-	-
Sherwood	1,130	798	668	70.6	21.6	10.9	16.25
Southport	195	124	112	63.6	-	10	10

TABLE 6 (CONTINUED) PAGE FOUR

AREA	POPULATION 15 - 24	LABOUR FORCE[1]	EMPLOYED[2]	PARTICIPATION RATE	UNEMPLOYMENT RATE		
					MALE	FEMALE	TOTAL
Lot 20	155	98	85	62.9	11.1	14.3	12.7
Lot 21	160	118	106	73.75	-	10	10
Lot 22	100	70	50	70	25	33.3	29.2
Lot 23	195	145	118	74.1	11.8	25	18.4
Lot 24	280	156	123	55.55	18.2	23.1	20.7
Lot 29	175	78	58	44.45	-	25	25
Lot 30	135	68	56	50	16.7	16.7	16.7
Lot 31	315	215	197	68.1	4	12.5	8.3
Lot 32	485	338	313	69.75	-	7.4	7.4
Lot 33	395	269	243	68.05	15.2	3.7	9.5
Lot 34	300	208	196	69.15	4	6.7	5.4
Lot 35	220	131	95	59.55	10	44.4	27.2
Lot 36	125	53	18	42.3	-	66.7	66.7
Lot 37	105	56	38	53.55	25	40	32.5
Lot 48	525	355	296	67.65	10.5	22.9	16.7
Lot 49	170	83	73	48.5	10	12.5	11.3
Lot 50	175	108	98	61.6	-	9.1	9.1
Lot 57	165	98	68	59.5	23.1	37.5	30.3
Lot 58	95	69	51	72.2	-	25	25
Lot 60	55	55	32	100	33.3	50	41.7
Lot 62	110	74	65	67.6	-	-	12.5
Lot 65	205	134	123	65.15	-	8.3	8.3
Lot 67	195	76	59	38.7	22.2	-	22.2
Victoria	20	20	0	100	100	-	100
West Royalty	135	110	100	81.65	13	4.8	8.9

SOURCE: 1981 Census of Canada, Selected Social and Economic Characteristics of Prince Edward Island, 93-x-938.

The Research & Analytical Services Section calculated the figures as follows:

1. Labour Force was calculated using the population 15-24 and the participation rate 15-24 years (Labour Force = Population X Participation Rate)

2. Employed was calculated by subtracting the number unemployed from the labour force. The number unemployed was calculated using the labour force 15-24 and the average male and female unemployment rate 15-24 years. (Number unemployed = Unemployment Rate X Labour Force).

The 1981 Census recorded 23,465 people on Prince Edward Island between 15 and 24 years of age. Queens County (48.7%) accounted for the highest percentage share of the population 15-24 years old in the Province, followed by Prince (36%) and Kings County (15.3%).

The participation rates of 15-24 year olds were as follows for the three counties: Kings (63.7%), Prince (60.2%) and Queens (65.7%); Queens County recorded the highest rate. The unemployment rate for 15-24 year olds were: Kings (14.5%), Prince (21.5%) and Queens (16%). Both Kings and Queens counties recorded unemployment rates lower than the Provincial rate.

Within Queens County, Charlottetown (27.3%) accounted for the highest percentage share of the population 15-24 years old. While Summerside (19.4%) accounted for the highest percentage share of youth population in Prince County and Montague (9.2%) accounted for the highest percentage share of the youth population in Kings County.

The participation rate of 15-24 year olds in Charlottetown was 70.15%, while the participation rate of youth was 66.7% in Summerside. Montague however, recorded a youth participation rate of 77.7%. As well, Montague (15.4%) recorded a lower youth unemployment rate than either Charlottetown (19.9%) or Summerside (21.8%).

Both the participation rates and the unemployment rates for the three municipalities; Charlottetown, Summerside and Montague were higher than the rates recorded for the county they are located in.

Participation rates and unemployment rates were not available for some lots and incorporated municipalities. Caution must be used when quoting the available figures, as the population of 15-24 year olds are very small for these areas.

In addition to the 1981 Census and Labour Force Survey data, unemployment levels can also be measured by using the unemployment insurance active claim count.

UNEMPLOYMENT INSURANCE CLAIMANTS

Table 7 presents the number of unemployment insurance active claims for all ages and for those 16-24 years of age for Prince Edward Island by month in 1984.

TABLE 7

NUMBER OF UNEMPLOYMENT INSURANCE ACTIVE CLAIMS ALL AGES AND 16 TO 24 YEARS, PEI BY MONTH 1984

MONTH	NUMBER OF UNEMPLOYMENT INSURANCE ACTIVE CLAIMS		
	ALL AGES	16-24 YEARS	PERCENT 16-24 OVER ALL AGES
January, 1984	17,556	5,130	29.2
February, 1984	N/A	N/A	
March, 1984	18,395	5,391	29.3
April, 1984	18,349	5,336	29.1
May, 1984	N/A	N/A	
June, 1984	N/A	N/A	
July, 1984	N/A	N/A	
August, 1984	12,725	3,768	29.6
September, 1984	12,121	3,642	30.0
October, 1984	12,892	3,950	30.6
November, 1984	15,556	4,511	29.0
December, 1984	17,695	5,076	28.7
			29.4

SOURCE: Canada Employment and Immigration Commission Administrative Data

The number of claimants on Prince Edward Island are higher during the fall and winter months, which can be expected due to the seasonal nature of the Prince Edward Island economy. Similarly, the number of claimants 16-24 years old were also higher during the fall and winter months compared to the summer. The percentage of claimants between 16 and 24 years old showed little change during 1984 ranging from a high of 30.6 percent to a low of 28.7 percent, averaging at 29.4 percent. Thus almost one in every three unemployment insurance claimant is a youth aged 16-24. This identifies one of the major problems facing youth today - obtaining and retaining employment. Nevertheless, the majority of youth have found employment, however, the question is, in which industries?

LABOUR FORCE AND EMPLOYED LABOUR FORCE BY INDUSTRY

The 1981 Census provides information on the industries where youth are employed.

Table 8 illustrates the labour force and employed labour force for all ages and for those 15-24 years of age by industry in Prince Edward Island.

TABLE 8

LABOUR FORCE AND EMPLOYED LABOUR FORCE ALL AGES AND 15-24 YEARS BY INDUSTRY, P.E.I. 1981

PRINCE EDWARD ISLAND	TOTAL LABOUR FORCE		EMPLOYED LABOUR FORCE		PERCENTAGE OF EMPLOYED LABOUR FORCE OVER TOTAL LABOUR FORCE	
	ALL AGES	15-24 YEARS	ALL AGES	15-24 YEARS	ALL AGES	15-24 YEARS
Total	56,085	14,855	49,475	12,240	88.2	82.4
Industry not applicable	755	310	...	...	...	...
All Industries	55,325	14,540	49,480	12,240	89.4	84.2
Agriculture	5,800	1,555	5,415	1,365	93.4	87.8
Forestry	310	175	265	145	85.5	82.9
Fishing & Trapping	2,840	725	2,515	660	88.6	91.0
Mines (including milling), Quarries & Oil Wells	165	105	130	75	78.8	71.4
Manufacturing Industries	6,015	1,995	5,380	1,705	89.4	85.5
Construction Industry	4,420	1,080	3,490	780	79.0	72.2
Transportation, Communication & Other Utilities	4,035	645	3,575	460	88.6	71.3
Trade	8,200	2,630	7,510	2,340	91.6	89.0
Finance, Insurance & Real Estate	1,610	280	1,460	235	90.7	83.9
Community Business & Personal Service	15,875	4,150	14,135	3,475	89.0	83.7
Public Administration & Defence	6,060	1,195	5,610	1,000	92.6	83.7

SOURCE: Statistics Canada 1981 Census 92-927

The largest number of people in the labour force for all ages were in the Community Business and Personal Service industry. Similarly, the largest number of people in the labour force 15-24 years old were in the Community Business and Personal Service industry. Also, youth tended to be employed in the trade, manufacturing and agricultural industries.

Approximately 88 percent of the labour force were employed; while 82 percent of the labour force 15-24 years of age were employed.

Approximately 93 percent of all those in the Agriculture industry were employed which represents the highest percentage of all industries. On the other hand, 91% of those youth in the fishing and trapping industry were employed. It is interesting to note that more than one out of every two workers in the forestry industry is a youth.

In all industries the percentage of people in the labour force who were employed in the 15-24 year old category were below the percentages recorded for all ages with the exception of fishing and trapping. In addition to the distribution of the youth labour force and employed labour force by industry, it is also important to consider the occupations where youth are employed.

LABOUR FORCE 15 YEARS AND OVER BY OCCUPATION

Table 9 presents the labour force 15 years and over by occupation for all ages and the 15-24 age category on Prince Edward Island in 1981.

TABLE 9

LABOUR FORCE 15 YEARS AND OVER BY OCCUPATION - ALL AGES, 15-24 YEARS - PRINCE EDWARD ISLAND - 1981

OCCUPATION, MAJOR GROUPS	ALL AGES		15-24 YEARS		PERCENTAGE - 15-24 YEARS OVER ALL AGES
	#	%	#	%	
Total Labour Force	56,205		14,880		26.5
Occupation - Not Applicable	760	1.4	315	2.1	41.4
All Occupations	55,445	98.6	14,570	97.9	26.3
Managerial, Administrative & Related Occupations	4,200	7.5	485	3.3	11.5
Teaching & Related	2,235	4.0	155	0.1	6.9
Occupations in Medicine & Health	2,785	5.0	500	3.4	18.0
Technological, social, religious, Artistic and related	2,890	5.1	665	4.5	23.0
Clerical and Related	7,550	13.4	2,185	14.7	28.9
Sales Occupations	4,035	7.2	1,215	8.2	30.1
Service Occupations	7,515	13.4	2,650	17.8	35.3
Primary Occupations	8,635	15.4	2,380	16.0	27.6
Processing Occupations	3,415	6.1	1,225	8.2	35.9
Machining, Product Fabricating Assembling and Repairing	2,765	4.9	745	5.0	26.9
Construction Trades Occupations	4,580	8.1	1,065	7.2	23.3
Transport Equipment Operating Occupations	2,690	4.8	460	3.1	17.1
Other	2,155	3.8	840	5.6	39.0

SOURCE: Statistics Canada 93-962

Primary occupations (15.4%) accounted for the largest percentage of the labour force for all ages. Clerical and related, and service occupations each accounted for 13.4 percent of the labour force for all ages. In the 15-24 age category, service occupations (17.8%) accounted for the largest percentage of the labour force, followed by primary occupations (16.0%) and clerical and related occupations (14.7%).

The 15-24 age category accounted for more than 30 percent of the total labour force in the following occupations: other occupations (39.0%), processing occupations (35.9%), service occupations (35.3%) and sales occupations (30.1%).

With a large percentage of the total labour force and the youth labour force involved in the primary occupations and the seasonal nature of the Island economy, it is important to consider the length of time these groups worked in a given year.

NUMBER OF WEEKS WORKED IN 1980

The number of weeks worked is influenced by the seasonal nature of the economy. Table 10 illustrates the population 15 years and over who worked in 1980 by the number of weeks worked by age group. It also provides similar data for those who were not attending school.

TABLE 10

POPULATION 15 YEARS AND OVER WHO WORKED IN 1980 BY NUMBER OF WEEKS WORKED IN 1980 BY AGE GROUPS - PRINCE EDWARD ISLAND

	POPULATION 15 YEARS & OVER	DID NOT WORK IN 1980	WORKED IN 1980					
			TOTAL	1-13 WKS	14-26 WKS	27-39 WKS	40-48 WKS	49-52 WKS
Prince Edward Island								
All Ages	90,825	31,040	59,790	8,740	11,865	5,995	5,865	27,320
15-19 Years	12,850	5,265	7,585	3,780	1,870	575	445	915
20-24 Years	10,585	1 210	9,370	1,355	2,570	1,420	1,100	2,925
25 Years and over	67,390	24,560	42,830	3,605	7,425	4,000	4,325	23,480
Not Attending School								
All Ages	76,070	26,185	49,880	4,815	9,770	5,165	5,275	24,855
15-19 Years	3,600	1,085	2,515	730	855	330	235	360
20-24 Years	7,985	970	7,015	750	1,830	1,075	915	2,440
25 Years and Over	64,480	24,125	40,355	3,335	7,085	3,755	4,125	22,045

SOURCE: Statistics Canada 92-916, 1981 Census

There was a larger percentage of people in all age categories who worked in 1980 compared to those who did not work. The 20-24 age category recorded the largest percentage of its population worked in 1980 compared to the other two age categories, as 9,370 or 88.5% of the population 20-24 years old worked in 1980.

Of everyone who worked in 1980, 27,320 or 45.7 percent worked for 49-52 weeks. The 15-19 age group recorded 3,780 or 49.8 percent of the people who worked in 1980, worked for 1-13 weeks. In the 20-24 and 25 years and over age groups the largest percentage of the people who worked in 1980, worked for 49-52 weeks.

The number of people who worked in 1980 represents everyone regardless of whether or not they attended school during the year. It is interesting to consider the population 15 years and over who did not attend school by the number of weeks worked.

Of those people who did not attend school but worked in 1980 24,855 or 49.8 percent worked for 49-52 weeks. Of the population 15-19 years old who did not attend school but who worked in 1980, 855 or 34 percent worked for 14-26 weeks. Of the population in the 20-24 age group and the 25 years and over age group who worked in 1980, 34.8 and 54.6 percent respectively worked for 49-52 weeks.

Thus, for the total population 15-19 years who worked in 1980 a higher percentage worked for 1-13 weeks. However, when you consider the population 15-19 not attending school, who worked in 1980 a higher percentage worked for 14-26 weeks. This once again illustrates the difficulty youth have in obtaining and retaining permanent employment.

The level of education attained by the labour force, whether they are attending school full-time, part-time or not attending school is also an important variable to consider when discussing the youth labour market, as the level of education directly affects employment prospects.

POPULATION 15-24 BY HIGHEST LEVEL OF SCHOOL BY SCHOOL ATTENDANCE

Tables 11 and 12 provide Statistics Canada's 1981 Census information on the highest level of schooling and school attendance for the youth population in Prince Edward Island and Canada.

TABLE 11

POPULATION 15-24 BY HIGHEST LEVEL OF SCHOOLING, SHOWING SCHOOL ATTENDANCE - PRINCE EDWARD ISLAND - 1981

HIGHEST LEVEL OF SCHOOLING	POPULATION 15-24		NOT ATTENDING SCHOOL		ATTENDING SCHOOL FULL-TIME		ATTENDING SCHOOL PART-TIME	
	#	% OF TOTAL	#	% OF TOTAL	#	% OF TOTAL	#	% OF TOTAL
Prince Edward Island 15-24 Years	23,435		11,585		10,885		965	
Less than Grade 9	2,530	10.8	1,940	16.7	540	5.0	45	4.7
Grade 9-12 no Certificate	10,650	45.4	4,460	38.5	5,985	55.0	195	20.2
Grade 9-12 with Certificate	3,035	13.0	1,880	16.2	1,000	9.2	155	16.1
Trades Certificate or Diploma	390	1.7	285	2.5	70	0.6	35	3.6
Non-university Without Certificate	1,005	4.3	495	4.3	440	4.0	65	6.7
Non-university with Certificate	2,270	9.7	1,470	12.7	565	5.2	240	24.9
University Without Degree	2,820	12.0	760	6.6	1,920	17.6	155	16.1
University with Degree	735	3.1	290	2.5	360	3.3	75	7.8

SOURCE: Statistics Canada 1981 Census 92-914

TABLE 12

POPULATION 15-24 BY HIGHEST LEVEL OF SCHOOLING, SHOWING SCHOOL ATTENDANCE - CANADA - 1981

HIGHEST LEVEL OF SCHOOLING	POPULATION 15-24		NOT ATTENDING SCHOOL		ATTENDING SCHOOL FULL-TIME		ATTENDING SCHOOL PART-TIME	
	#	% OF TOTAL	#	% OF TOTAL	#	% OF TOTAL	#	% OF TOTAL
Canada 15-24 Years	4,638,005		2,416,105		1,951,150		270,755	
Less than Grade 9	252,775	5.5	190,965	7.9	57,130	2.9	4,695	1.7
Grade 9-13 No Certificate	2,039,385	44.0	983,910	40.7	1,011,265	51.8	44,220	16.3
Grade 9-13 with Certificate	827,890	17.9	553,345	22.9	230,305	11.9	44,245	16.3
Trade Certificate or Diploma	112,900	2.4	90,920	3.8	13,970	0.7	8,015	3.0
Non-university without Certificate	377,000	8.1	146,160	6.0	183,830	9.4	47,015	17.4
Non-university with Certificate	468,180	10.1	292,720	12.1	116,275	6.0	59,185	21.9
University without Degree	407,620	8.8	100,180	4.1	263,760	13.5	43,670	16.1
University with Degree	152,240	3.3	57,895	2.4	74,610	3.8	19,725	7.3

SOURCE: Statistics Canada 1981 Census 92-914

A large percentage of the population aged 15-24 years on Prince Edward Island (11,585 or 49%) were not attending school. Similarly in Canada 52.1 percent of the population 15-24 years old did not attend school. Thus Prince Edward Island has a slightly smaller percent of their youth population not attending school compared to Canada.

Of the total number of youth in Prince Edward Island not attending school, the majority (38.5%) had Grade 9-12 education with no cetificate as was the case for Canada (40.7%). Prince Edward Island (16.7%) recorded a higher percentage of youth not attending school with a less than Grade 9 education compared to Canada (7.9%). This would suggest that these youth would have more difficulty in obtaining a job.

Of the youth population in Prince Edward Island (55%) and Canada (51.8%) who were attending school full-time the majority had Grade 9-12 with no certificate.

Canada recorded 5.8 percent of the youth were attending school part-time, compared to 4.1 percent for Prince Edward Island. Of those attending school part-time the majority for both Prince Edward Island (24.9%) and Canada (21.9%) had a non-university education with a certificate.

When considering the highest level of education for youth, it is also important to identify trends in enrolment figures for elementary, secondary and post-secondary education. Table 13 illustrates enrolment figures in Prince Edward Island from 1978-79 to 1984-85. Enrolment in elementary and secondary schools has declined betweeen 1978-79 and 1984-85, while full-time enrolment at the University of Prince Edward Island and Holland College enrolment has increased. The declines in elementary and

TABLE 13

PRINCE EDWARD ISLAND ENROLMENTS IN ELEMENTARY, SECONDARY AND POST-SECONDARY EDUCATION 1978-79 - 1984-85

SCHOOL YEAR	ELEMENTARY	SECONDARY	UNIVERSITY OF PRINCE EDWARD ISLAND			HOLLAND COLLEGE
			FULL-TIME	PART-TIME	SUMMER	
1978-79	13,250	14,082	1,390	816	989	778
1979-80	13,018	13,830	1,332	725	959	695
1980-81	12,902	13,527	1,321	705	983	672
1981-82	12,655	13,176	1,390	763	920	761
1982-83	12,440	12,923	1,596	663	1,027	802
1983-84	12,265	12,840	1,676	710	1,144	823
1984-85	12,193	12,562	1,720	689	1,070	837

SOURCE: Province of Prince Edward Island Eleventh Annual Statistical Review 1984, Tables 56 and 57

secondary enrolment and increases in post secondary enrolment may have resulted from the maturing of the baby boom. High levels of unemployment may also cause people to stay in school longer or to return to school to further their education. Hence increases in enrolment figures may have been caused by the high levels of unemployment experienced on Prince Edward Island and elsewhere during the late 70's and early 80's. It is important to note that enrolment at the University of Prince Edward Island and Holland College does not give a complete picture of education enrolment for Islanders, as some residents in the Province attend universities and colleges elsewhere in Canada. Similarly, there are also students at the University of Prince Edward Island and Holland College who are not residents of Prince Edward Island.

As the percentage of the population between 15 and 24 years increased over the past 30 years increases were also experienced in the labour force, employed and unemployed. In addition the enrolment figures for post secondary education increased with the maturing of the baby boom. With these changes in mind it is important to consider population projections to determine whether this trend will continue.

FORECASTS OF THE YOUTH POPULATION

Forecasting is a very difficult task, as a number of social and economic assumptions are taken into account when projections are made. Any major changes to any one assumption could create an entirely different picture than what was forecast.

Canada Employment and Immigration Commission have developed

population estimates by age group for 1984-1989 using the Canadian Occupational Projection System supply model.

According to Canada Employment and Immigration Commission's projection, the youth population in Prince Edward Island is expected to decline by 14.4 percent between 1984 and 1989, while the total population is expected to increase by 1.2 percent. The Canadian youth population is forecast to decline by 11.5% between 1984 and 1989. Thus, Prince Edward Island is expected to have a larger decline (14.4%) than Canada (11.5%) in the youth population between 1984 and 1989. As well, the youth will account for approximately 19.9 percent of the working age population in Prince Edward Island by 1989 compared to 18.9 percent for Canada as a whole.

As a result, one might expect a decline in the youth unemployment rate and levels during the forecast period as fewer youth would be entering the labour force. Also if the higher enrolment rates continue at the post-secondary level, the proportion of the labour force who are youth will decline.

SUMMARY

- The population 15-24 years of age on Prince Edward Island increased by 57.7 percent between 1951 and 1981 to 23,430.
- Between 1951 and 1981, the population 15-24 for Canada and Prince Edward Island grew at faster rates than the total population 15 years and over.
- Prince Edward Island had a higher percentage of its working age population between 15 and 24 years of age compared to Canada.

- In 1981, 25.8 percent of the working age population on Prince Edward Island was between 15 and 24 years old.

- Between 1951 and 1981 youth accounted for more than 25 percent of the Prince Edward Island labour force.

- The participation rate of youth on Prince Edward Island was higher than the total provincial participation rate.

- The participation rate for the 20-24 age category was higher than the rate recorded for the 15-19 age category.

- The Prince Edward Island population 15-24 years old was 22,000 in 1984, the same figure recorded for 1975.

- The labour force 15-24 years old increased by 2,000 to 15,000 between 1975 and 1984, thus the participation rate increased by 3.9 percentage points to 64.7 percent during this time period.

- In 1984 12,000 15-24 year olds were employed, the same figure recorded for 1981.

- The number of unemployed 15-24 year olds showed no change between 1981 and 1984, while the unemployment rate of 15-24 year olds increased by 1.8 percentage points to 20.5 percent during this time period.

- The youth unemployment rate in 1984 (20.5%) was 7.7 percentage points above the unemployment rate recorded for the entire population (12.8%).

- In 1984 the labour force 15-24 years of age peaked in July at 19,000. The number employed 15-24 years of age also peaked in July at 16,000.

- In 1984, July recorded the highest participation rate of 15-24 year olds at 83.3 percent.

- In 1984, April and May recorded the highest number of 15-24 year olds unemployed at 4,000.

- During 1984 the highest unemployment rate of 15-24 year olds was in April at 30.7 percent.

- In 1981 Queens County (48.7%) accounted for the highest percentage share of the population 15-24 years old in the Province, followed by Prince (36%) and Kings County (15.3%).

- The 1981 Census of Canada recorded an average participation rate of 63.5 percent for 15-24 year olds.

- In 1981 the participation rates of 15-24 year olds for the three counties were: Kings (63.7%), Prince (60.2%) and Queens (65.7%).

- The 1981 unemployment rates of 15-24 year olds for the three counties were: Kings (14.45%), Prince (21.55%) and Queens (16.0%).

- Kings and Queens Counties recorded lower youth unemployment rates compared to the province overall.

- The average participation rate of 15-24 year olds was 70.15% for Charlottetown, 66.7% for Summerside and 77.7% for Montague.

- The average unemployment rates for 15-24 year olds was 19.9% for Charlottetown, 21.8% for Summerside and 15.4% for Montague.

- Both the participation rates and unemployment rates for Charlottetown, Summerside and Montague were higher than the rates recorded for the county they are located in.

- On average, 29.4 percent of the unemployment insurance claimants in 1984 were between 16 and 24 years of age.

- The largest number of people in the labour force 15-24 years old were in the community business and personal service industry.

- Approximately 82 percent of the labour force between 15 and 24 years of age were employed.

- In the 15-24 age category the industry recording the highest percentage of its labour force, employed was fishing and trapping.

- The percentages of employed people in the labour force by industry for the 15-24 age category, were below the percentages recorded for all ages, with the exception of fishing and trapping industry.

- Service occupations (17.8%) accounted for the largest percentage of the labour force in the 15-24 age category.

- The 15-24 age category accounted for more than 30 percent of the total labour force in the following occupations: other occupations (39.0%), processing occupations (35.9%), service occupations (35.3%) and sales occupations (30.1%).

- The 15-19 age group recorded 49.8 percent of the people who worked in 1980, worked for 1-13 weeks. For those 15-19 year olds who were not attending school but who worked in 1980 34% worked for 14-26 weeks.

- The 20-24 and 25 and over age groups reported the majority who worked in 1980, worked for 49-52 weeks.

- There was a higher percentage of the population aged 15-24 years on Prince Edward Island (49%) who were not attending school.

- Prince Edward Island recorded a slightly small percentage of its youth not attending school compared to Canada.

- Approximately 39% of the youth in Prince Edward Island not attending school had a Grade 9-12 education with no certificate.

- Prince Edward Island (16.7%) recorded a higher percentage of their youth not attending school with less than a Grade 9 education compared to Canada (7.9%).

- Of the youth population in Prince Edward Island and Canada who were attending school full-time, a higher percentage had a Grade 9-12 education with no certificate.

- Prince Edward Island recorded a smaller percentage of their youth attending school part-time compared to Canada.

- In Prince Edward Island, 24.9 percent of the youth who attended school part-time had a non-university education with a certificate.

- Enrolment figures for Prince Edward Island indicate a decline in elementary and secondary school enrolment between 1978-79 and 1984-85, while Holland College enrolment and full-time enrolment at the University of Prince Edward Island increased over this same time period.

- According to the Canada Employment and Immigration Coimmission population forecasts, youth population on Prince Edward Island is expected to decline by 14.4 percent between 1984 and 1989; while total population is expected to increase by 1.2 percent.

- In 1989 it is estimated that youth on Prince Edward Island will account for 19.9 percent of the total working age population in the Province.

CONCLUSION

In conclusion, this report presents a brief analysis of youth on Prince Edward Island, with particular emphasis on the labour market

experiences of youth.

The youth population on Prince Edward Island increased by more than 50 percent between 1951 and 1981. In 1981, one out of every four persons in the working age population was a youth. By 1989 the number of Prince Edward Island youth is forecast to decline as a result only one in every five persons in the working age population will be a youth.

The participation rate of youth in the Prince Edward Island labour force was higher than the Provincial participation rate between 1951 and 1981. The unemployment rate for youth in 1984 was 7.7 percentage points above the unemployment rate for the entire provincial population. This points to the major problem youth face in the Prince Edward Island labour market - obtaining and retaining employment. Sub-provincial data from the 1981 Census illustrated Kings and Queens Counties recorded lower youth unemployment rates in 1981 than the Province overall.

Community business and personal services industries accounted for the largest share of the youth labour force, while service occupations accounted for the largest percentage of the youth labour force.

There was a higher percentage of the population 15-24 years old on Prince Edward Island not attending school. Of the youth not attending school on Prince Edward Island approximately 39% had Grade 9-12 education with no certificate. Enrolment figures for Prince Edward Island from 1978-79 to 1984-85 indicate a decline in elementary and secondary school enrolment, while post secondary enrolment (enrolment at Holland College and full-time enrolment at University of Prince Edward Island) increased during this time period.

If the number of youth as a percentage of the total working age population does decline from 25.8 percent in 1981 to 19.9 percent in 1989 one might expect a decline in the youth unemployment rate, as fewer youth would be entering the labour force: this is based on the assumption that the present rate of job creation will continue for the next five years. This, coupled with the high enrolment figures for post secondary education suggests youth as a percentage of the labour force may decline during the next five years.

APPENDIX 1

DEFINITION OF TERMS

LABOUR FORCE - MONTHLY LABOUR FORCE SURVEY: That portion of the civilian, non-institutional population 15 years of age and over who during the month surveyed were employed or unemployed.

LABOUR FORCE - 1981 CENSUS: Refers to the population 15 years of age and over excluding inmates, who were either employed or unemployed during the week prior to enumeration (June 3, 1981).

EMPLOYED: The employment includes all persons who during the reference week:

a) did any work at all

b) had a job but were not at work due to

- own illness or disability
- personal or family responsibilities
- bad weather
- labour dispute
- vacation
- other reasons not specified above (excludes persons on layoff and persons whose job attachment was a job to start at a definite date in the future).

UNEMPLOYED: The unemployment includes those persons who during the reference week:

a) were without work, had actively looked for work in the past four weeks and were available for work.

b) had not actively looked for work in the past four weeks but had been on layoff for 26 weeks or less and were available for work.

c) had not actively looked for work in the past four weeks but had a new job to start in four weeks or less from reference week and were available to work.

PARTICIPATION RATE: Represents the labour force as a percentage of the population 15 years of age and over.

UNEMPLOYMENT RATE: Represents the number of unemployed persons expressed as a percent of the labour force.

ACTUAL DATA: This is the raw or unadjusted figures that are collected during the survey. These figures have not been adjusted for seasonal fluctuations in the economy.

SEASONALLY ADJUSTED DATA: These figures are defined as those for which seasonal movement such as climate, crop cycles, holidays, and vacation periods has been eliminated. The figures are arrived at through a complicated computer program which differentiates betweeen seasonal, trend and irregular movements over a number of years and on the basis of past movements, estimates appropriate seasonal factors for current data.

INDUSTRY: Refers to the general nature of the business carried out in the establishment where the person (population 15 years and over, excluding inmates) worked, as indicated by the reporting of the name of the person's employer and the kind of business, industry or service engaged in by this establishment. If not employed in the week prior to enumeration, the information was to relate to the person's job of longest duration since January 1, 1980. Persons with two or more jobs were to report the information for the job which they worked at for the most hours.

OCCUPATION: Refers to the kind of work persons 15 years of age and over, excluding inmates, were doing during the reference week. This is determined by persons reporting the kind of work and a description of the most important duties in their job. If a person did not have a job during the reference week, the data collected relates to the job of longest duration since January 1, 1980. Persons with two or more jobs were to report the information for the job they worked at for the most hours.

SCHOOL ATTENDANCE: Refers to either full-time or part-time attendance at a school, college or university at any time between September 1980 and June 3, 1981.

FULL-TIME ATTENDANCE: Refers to the person taking 75 percent or more of the normal course load in the grade or year in which the person is registered.

HIGHEST LEVEL OF SCHOOLING: Refers to the highest grade or year of elementary or secondary school attended, or the highest year of university or other non-university completed. University education is considered to be above other non-university. Also, the attainment of a degree, certificate or diploma is considered to be at a higher level than years completed or attended without an educational qualification.